Author's response to reviews

Title: Evaluating Learning of Classified Dental Caries Detection Methods by Third-Year Dental Students

Authors:

Heini Parviainen (heinipar@gmail.com)
Hannu Vähänikkilä (hannu.vahanikkila@oulu.fi)
Marja-Liisa Laitala (marja-liisa.laitala@oulu.fi)
Leo Tjäderhane (leo.tjaderhane@oulu.fi)
Vuokko Anttonen (vuokko.anttonen@oulu.fi)

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Dear Editor, professor Foote

We submit a manuscript entitled Evaluating Learning of Classified Dental Caries Detection Methods by Third-Year Dental Students hoping for its publication in BMC Oral Health.

Caries detection is known to be challenging for the dentists not to talk about dental students. During past 10 years (1997 # ) new classification for caries lesion have been introduced, starting with Ekstrand, Nyvad, ICDAS... Teaching the new classifications has been taken into curriculum only recently, but is important because right diagnosis is a cornerstone for controlling caries. It is also one of the five domains prioritized in the dental curriculum of basic dental education.

We, in Oulu Finland included introduction of classified dental detection methods in curriculum in 2009. We used a method where students in addition to having lecturers get their first clinical experience on caries detection with extracted teeth. When this protocol was run for the first time in 2010, the results were evaluated and the results are reported here. The students seem to have no problems in embracing new detection methods.
In the process of introducing new methods of education, evaluation is important. To benefit other educators and clinicians of our experience, and to raise interest in the new methods we took the effort to write this manuscript. We hope our it meets the interest and standards of BMC Oral Health and may be considered for publication in it.

Sincerely, on behalf of the research team:
Ass professor DDS, PhD Vuokko Anttonen
Institute of Dentistry
POB 5281
90014 University of Oulu, Finland
+ 358 29 44 80000
fax +358 8 5375560
vuokko.anttonen@oulu.fi